

**Report  
to the 86th  
Legislature**

**CAPPs**

---

**ERP in Texas**



**Glenn Hegar, Texas Comptroller of Public Accounts**







December 2018

The Honorable Greg Abbott, Governor  
The Honorable Dan Patrick, Lieutenant Governor  
The Honorable Joe Straus, Speaker of the House  
Members of the 85th Legislature  
Members-elect of the 86th Legislature  
Members of the Legislative Budget Board

Ladies and Gentlemen:

We are pleased to present you with our latest report on ProjectONE, the Enterprise Resource Planning (ERP) project for Texas state government, in accordance with Section 2101.040 of the Texas Government Code. You can view an electronic version of this report and additional information at [www.txprojectone.org](http://www.txprojectone.org).

Our statewide ERP solution, the Centralized Accounting and Payroll/Personnel System (CAPPS), offers Texas government a modern, integrated statewide system to replace a variety of aging legacy systems. It provides a single, secure set of books for all state agencies as well as accurate, real-time reporting capabilities.

Since fiscal 2012, ProjectONE has deployed CAPPS to 63 state agencies, and this progress continues. Our deployment plan for the fiscal 2020-21 biennium projects that CAPPS will be used for 94 percent of all state agency spending and 74 percent of all full-time state agency employees by the beginning of fiscal 2022. Contingent on legislative appropriations, the anticipated completion of CAPPS deployments is September 2023.

Government and taxpayers alike will benefit from the transparency, efficiency and security CAPPS provides. These benefits grow as our family of agencies increases.

On behalf of the ProjectONE team, thank you for your efforts to support this key initiative. Please don't hesitate to contact us should you have questions, comments or concerns.

Sincerely,

A handwritten signature in black ink, reading "Glenn Hegar".

Glenn Hegar







---

# Table of Contents

---

---

## Executive Summary

---

Executive Summary .....	1
ERP for Texas.....	1
CAPPS — a Statewide Solution .....	1
Accomplishments.....	1
CAPPS Deployments .....	1
Benefits .....	2
Transparency .....	2
Security .....	2
Accessibility.....	2
The CAPPS Program Model.....	2
CAPPS Central .....	2
CAPPS Hub.....	2
CAPPS Costs Through Fiscal 2019 .....	3
CAPPS Program Oversight .....	3
Fiscal 2020–2021 Planned Deployments.....	3
Summary .....	4

---

## Report to the 86th Legislature: CAPPS — ERP in Texas

---

Accomplishments.....	6
CAPPS Deployments (2011–2019) .....	6
CAPPS Financials .....	6
CAPPS HR/Payroll .....	6
Planned Deployments .....	6
Statewide CAPPS Progress .....	7
System Improvements .....	7
CAPPS Financials — Contract Management .....	7
CAPPS Financials — USAS Interface Batch Rewrite.....	7
CAPPS Financials — Cash Receipts.....	8
CAPPS Financials — Inventory Improvements .....	8
CAPPS Financials — Enhancements, Maintenance Items and Fixes.....	8
CAPPS HR/Payroll — PeopleTools Upgrade .....	8
CAPPS HR/Payroll — Performance Management .....	8
CAPPS HR/Payroll — Dual Employment .....	8
CAPPS HR/Payroll — Enhancements, Maintenance Items and Fixes .....	8
CAPPS HR/Payroll — Planned Enhancements.....	8

---

CAPPS Benefits .....	9
Greater Transparency and Accountability .....	9
Improved Cybersecurity .....	9
Enhanced Internal Controls .....	9
Value-added Cybersecurity .....	9
Accessibility .....	9
Legacy System Modernization .....	9
Greater State Accountability .....	10
Statewide Versus Siloed Strategy .....	10
Continuous Improvement of State Government Operations .....	10
Agency-inclusive CAPPS Governance .....	10
The CAPPS Program Model .....	11
CAPPS Central .....	11
CAPPS Hub .....	11
CAPPS Modules .....	11
Core Modules .....	11
Non-Core Modules .....	11
Strengths of the CAPPS Program Model .....	12
A Statewide CAPPS — from Ideal to Real .....	12
CAPPS Financials Accomplishments .....	14
CAPPS HR/Payroll Accomplishments .....	15
CAPPS Costs Through Fiscal 2019 .....	17
CAPPS Program Oversight .....	18
Summary .....	19

---

## Appendices

---

Appendix A: Benefits by Module .....	20
Appendix B: List of Agencies Recommended to Join CAPPS .....	24
Fiscal 2020 Project for CAPPS HR/Payroll .....	24
Fiscal 2020 Project for CAPPS Financials .....	24
Fiscal 2021 Project for CAPPS HR/Payroll .....	25
Fiscal 2021 Project for CAPPS Financials .....	25
Appendix C: Alphabetical Listing of Agencies Deployed on CAPPS Financial and/or CAPPS HR/Payroll .....	26
Appendix D: Listing of Agencies Deployed on CAPPS by Fiscal Year .....	28
Agencies on CAPPS Financials .....	28
Agencies on CAPPS HR/Payroll .....	30

---

# Executive Summary

## ERP for Texas

Passed by the 80th Legislature in 2007, House Bill 3106 charged the Texas Comptroller of Public Accounts (CPA) with establishing clear standards for implementing Enterprise Resource Planning (ERP) in Texas. ERP consolidates aspects of a business — including the business of government — within a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more.

**With an ERP-based platform, information is entered once, then carries over to all other functions.** This reduces errors and manual efforts, which increases efficiency and reduces costs.

## CAPPS — a Statewide Solution

The Comptroller's ProjectONE (Our New Enterprise) team has created the ERP solution for Texas known as the Centralized Accounting and Payroll/Personnel System or CAPPS. By employing a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature, state dollars are systematically leveraged to deploy a flexible, reliable, efficient and secure statewide accounting and HR/payroll system available to all agencies regardless of complexity and size.

The CAPPS family of agencies has significantly grown over the past biennium and agencies are lined up through the beginning of fiscal 2020 for deployment. Currently, 63 agencies are using either CAPPS Financials, CAPPS HR/Payroll or both and by the beginning of fiscal 2020, that number rises to 78. The current plan for the fiscal 2020-21 biennium will result in:

- **100 agencies will be using either CAPPS Financials, CAPPS HR/Payroll or both.**
- **74 percent of state full-time employees will be administered through CAPPS.\***
- **94 percent of state spending will flow through CAPPS.\***

---

\*Excludes institutions of higher education.

---

## Accomplishments

### CAPPS Deployments

**Fiscal 2012** — The Department of Information Resources (DIR) comes on board as the first CAPPS Financials agency in early fiscal 2012. In late fiscal 2012, six additional agencies deploy CAPPS Financials.

**Fiscal 2013** — The five Health and Human Services (HHS) agencies and the Cancer Prevention & Research Institute of Texas (CPRIT) come on board as the first CAPPS HR/Payroll agencies.

**Fiscal 2015** — The Texas Department of Transportation (TxDOT) becomes the first large agency to be deployed on the complete CAPPS system — CAPPS Financials plus CAPPS HR/Payroll.

— Nine additional agencies deploy CAPPS — Five on CAPPS Financials plus four on CAPPS HR/Payroll.

**Fiscal 2016** — One agency deploys CAPPS Financials; 26 agencies deploy CAPPS HR/Payroll.

**Fiscal 2017** — 11 agencies deploy CAPPS Financials; 13 agencies deploy CAPPS HR/Payroll.

**Fiscal 2018** — 26 agencies deploy CAPPS Financials; 15 agencies deploy CAPPS HR/Payroll.

**Fiscal 2019** — 9 agencies deploy CAPPS Financials.

— The Texas Department of Housing and Community Affairs (TDHCA) is on target to deploy in April 2019 as a CAPPS Hub agency for Financials.

— 14 agencies are on target to deploy CAPPS HR/Payroll in July 2019.

**Fiscal 2020** — 19 agencies are on target to deploy CAPPS Financials in September 2019.



### Benefits

CAPPS objectives achieved to date translate into benefits for the state and all agencies on CAPPS.

#### Transparency

CAPPS reporting capabilities allow for easier reporting across agencies, providing executives with a statewide view of budget and spending information at the detail level needed for managing the state's resources.

#### Security

CAPPS security is up-to-date and comprehensive, delivering security mechanisms that control access across all levels and functions within CAPPS. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs. Along with being highly configurable and customizable, CAPPS security offers auditable and reportable security-specific data.

#### Accessibility

CAPPS complies with Americans with Disabilities Act (ADA) requirements. Special needs users can access CAPPS using accessibility tools such as the JAWS screen reader.

### The CAPPS Program Model

The CAPPS program model offers agencies **two alternatives for deploying to CAPPS – CAPPS Central and CAPPS Hub.**

#### CAPPS Central

- Main platform of the CAPPS program.
- Centrally managed and maintained by CPA.
- PeopleSoft-based CAPPS Financials and HR/Payroll baseline applications and related components.
- CPA bears costs of transition, deployment, ongoing maintenance and support.
- Deploying agencies cover internal costs such as staff, training and travel.

#### CAPPS Hub

- For large, complex agencies with established PeopleSoft-based systems.
- Not centrally managed by CPA.
- Hub agencies receive their own copy and regular updates of the CAPPS Financials and/or HR/Payroll baseline applications to implement, maintain and support on their own infrastructure.
- CAPPS Hub agencies bear costs of transition, deployment, ongoing maintenance, support and all other internal costs.
- TxDOT, HHS, Texas Workforce Commission (TWC) and Texas Education Agency (TEA) are CAPPS Hub agencies deployed on either CAPPS Financials, CAPPS HR/Payroll or both.

## CAPPS Costs Through Fiscal 2019

Cost Type	Total
System Development	\$ 47,473,224
CAPPS Deployment	119,308,924
CAPPS Maintenance	165,296,946
<b>Grand Total</b>	<b>\$ 332,079,094</b>

Method of Financing	Total
General Revenue	\$ 175,974,309
Appropriated Receipts	57,951,351
Interagency Contract Receipts	98,153,434
<b>Grand Total</b>	<b>\$ 332,079,094</b>

<b>FTEs</b>	<b>54.0</b>
-------------	-------------

**Note:** The figures above reflect Comptroller expenditures for the development, deployment and maintenance of CAPPS since its inception in fiscal 2010. Any internal support costs agencies incurred to deploy the system are not included in these totals.

## CAPPS Program Oversight

Bringing a statewide ERP solution to Texas for financials and HR/payroll is no small task. By implementing the CAPPS program in phases, CPA and participating agencies are learning from previous deployments while improving upon those to come.

To ensure the CAPPS program is handled properly, CAPPS project phases are reviewed regularly by the state's Quality Assurance Team (QAT) that includes the State Auditor's Office (SAO), Legislative Budget Board (LBB), CPA and DIR. Oversight is also provided through a contract for independent analysis of the ERP program.

During 2017, the SAO performed an audit on CPA's controls over CAPPS. In 2018, CPA contracted with KPMG to perform a Statement on Standards for Attestation Engagements (SSAE) readiness assessment. CPA intends to contract for annual CAPPS SSAE 18 SOC 1, Type 2 reports that assess key control objectives and control activities for each objective.

## Fiscal 2020–2021 Planned Deployments

With CPA's input, the **LBB identified 37 agencies to deploy CAPPS in the fiscal 2020–21 biennium.**

Per the LBB's Legislative Appropriation Request (LAR) instructions, internal agency costs due to deployment such as staffing, training and travel **are to be included in each agency's fiscal 2020–21 LAR.\***

See **Appendix B: List of Agencies Recommended to Deploy CAPPS** for a list of future CAPPS agencies.

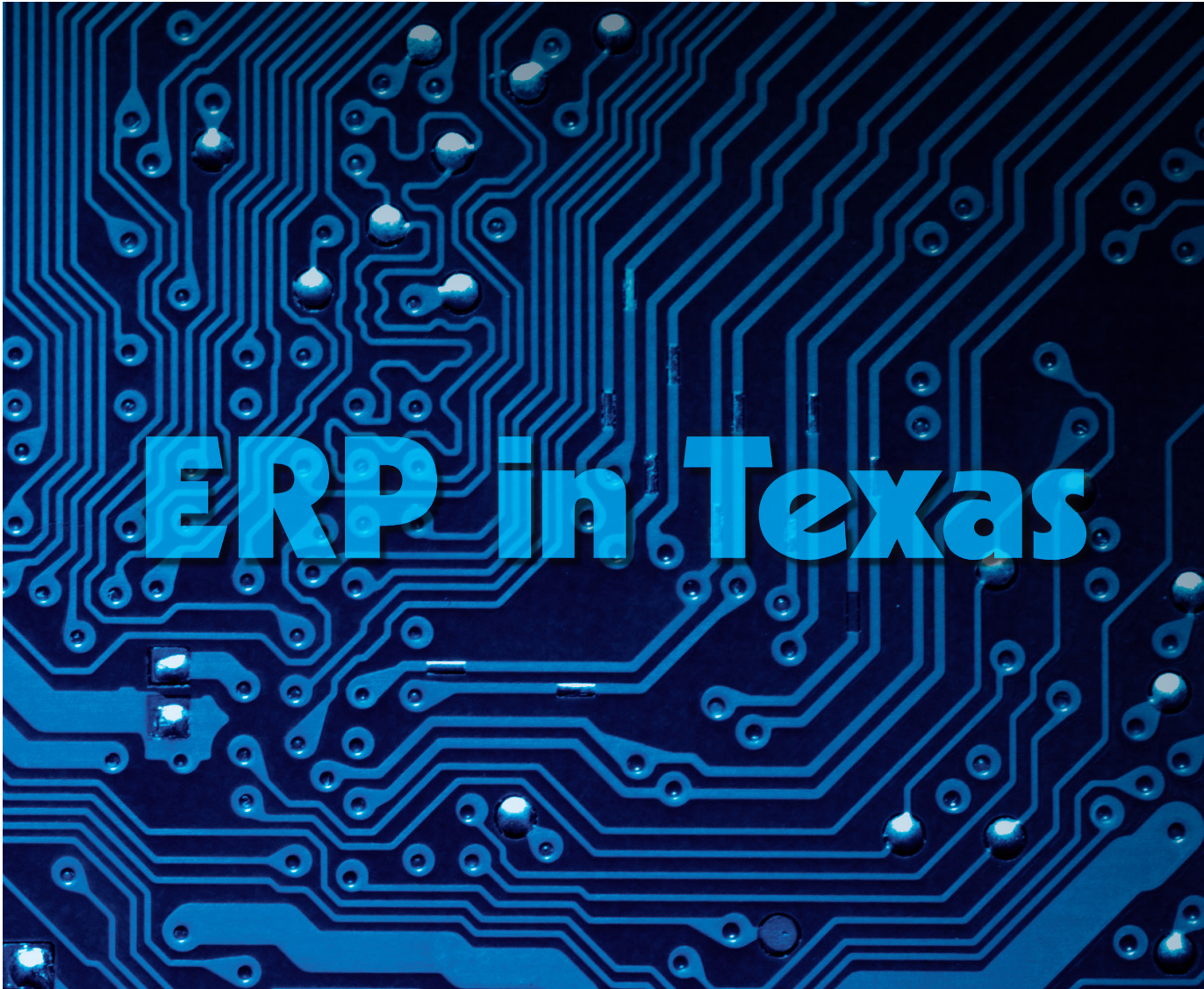
*\*Source: [Legislative Budget Board: 2020–21 Legislative Appropriation Request — Detailed Instructions for the Biennium Beginning September 1, 2019](#)*

### Summary

The state of Texas has successfully built and is deploying CAPPS, the ERP solution for Texas. The flexibility of the CAPPS program allows any state agency to join the growing family of agencies on CAPPS regardless of complexity or size. Oversight of the program is in place to ensure CAPPS meets the needs of its users and has sufficient controls working to make certain that CAPPS is flexible, reliable, efficient and secure.

The Legislature can have confidence going forward that funds allocated to the CAPPS program will continue to be used efficiently and effectively to achieve a statewide, centralized and secure source for the state's financials and HR/payroll information.





# ERP in Texas

## Report to the 86th Legislature: CAPPS — ERP in Texas

The Centralized Accounting and Payroll/Personnel System (CAPPS) is the Enterprise Resource Planning (ERP) solution for Texas. CAPPS was designed and built by the Texas Comptroller of Public Accounts (CPA) ProjectONE (Our New Enterprise) team with the input and participation of a diverse range of state agencies. ERP consolidates aspects of a business — including the business of government — within a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more.

With 63 agencies that have deployed either CAPPS Financials, CAPPS HR/Payroll or both through early fiscal 2019 — Texas is well on the way to a modern and secure statewide solution that addresses taxpayer transparency and the state's accounting and HR/payroll needs.

The CAPPS program offers state agencies a flexible deployment model that allows any agency to come on board with CAPPS regardless of complexity or size. A statewide ERP solution returns exceptional value to state agencies, the Legislature, oversight agencies and the public. CAPPS provides benefits that save time, improve transparency and customer service, enhance security, and allow for economies of scale that return increased efficiency and reduced cost to the state.

# Accomplishments

With CAPPs, CPA's ProjectONE team is bringing an ERP Financials and HR/Payroll solution to Texas. CAPPs delivers the functionality required by House Bill 3106, 80th Legislature, Regular Session, which addressed the concept of ERP for the state of Texas and defined the functional and organizational project scope.

CAPPs implementation is aligned with the [Agency Strategic Plan for the Period 2019–23](#) and supports the December 2008 *A Plan for the Implementation of Enterprise Resource Planning (ERP) for the State of Texas* as developed by the legislatively mandated ERP Advisory Council.

## CAPPs Deployments (2011–2019)

Since the first CAPPs deployment in 2011, 63 agencies have deployed with either CAPPs Financials, CAPPs HR/Payroll or both. The full list of CAPPs agency deployments by year is available in Appendix D.

### CAPPs Financials

- September 2011** — **The Department of Information Resources (DIR) comes on board as the first agency to deploy CAPPs Financials.** *This initial deployment serves to create the CAPPs Financials baseline and paves the way for additional agencies to join CAPPs.*
- July 2012** — Six agencies deploy CAPPs Financials.
- September 2014** — Five agencies deploy CAPPs Financials.
- October 2014** — **Texas Department of Transportation (TxDOT) deploys CAPPs Financials** *as the first Hub agency.*
- July/September 2015** — Two more Hub agencies deploy CAPPs Financials.
- September 2016** — 11 more agencies deploy CAPPs Financials.
- September 2017** — 26 more agencies deploy CAPPs Financials including the Health and Human Services (HHS) agencies *as Hub agencies.*
- September 2018** — Nine more agencies deploy CAPPs Financials.

### CAPPs HR/Payroll

- November 2012** — **The five HHS agencies and the Cancer Prevention & Research Institute of Texas (CPRIT) deploy CAPPs HR/Payroll.** *Due to this initial effort by the ProjectONE CAPPs team and HHS, the CAPPs HR/Payroll baseline application is completed and deployed.*
- October 2014** — **TxDOT deploys CAPPs HR/Payroll** *and becomes the first agency to join both CAPPs Financials and CAPPs HR/Payroll.*
- May 2015** — Four more agencies deploy CAPPs HR/Payroll.
- June 2016** — 26 more agencies deploy CAPPs HR/Payroll.
- July 2017** — 13 more agencies deploy CAPPs HR/Payroll.
- July 2018** — 15 more agencies deploy CAPPs HR/Payroll.

## Planned Deployments

In September 2018, the ProjectONE team began deployment activities with the next set of planned CAPPs agencies.

- April 2019** — The Texas Department of Housing and Community Affairs (TDHCA) will implement CAPPs Financials *as a Hub agency.*
- July 2019** — 14 agencies will deploy CAPPs HR/Payroll.
- September 2019** — 19 agencies will deploy CAPPs Financials.

## Statewide CAPPs Progress

Over the past seven years, the ProjectONE team has made significant progress in the effort to deploy the CAPPs program statewide. To date, 63 agencies have deployed either CAPPs Financials, CAPPs HR/Payroll or both.

- 59 agencies are on CAPPs Financials.
- 63 agencies are on CAPPs HR/Payroll.
- 44 agencies have deployed the complete CAPPs system — both Financials and HR/Payroll.

The 63 agencies on CAPPs represent:

- 91 percent of state spending for agencies subject to CAPPs\*
- 62 percent of state full-time equivalent (FTEs) subject to CAPPs\*

---

\*Excludes institutions of higher education.

---

## System Improvements

The primary goal of the ProjectONE team is to deploy CAPPs to all state agencies. The secondary goal is to continuously improve the system in use today. Improvements include:

- Minor system changes.
- Major module updates.
- Implementation of new functionality.

The following key improvements were made this past biennium:

### CAPPs Financials — Contract Management

The Legislative Budget Board (LBB) Contracts Database interface captures new and amended contract data that meets the reporting criteria and transmits via a nightly batch process. The files include required contract documentation. Agencies access the LBB Contracts Database to review and confirm the transmitted records for public viewing.

### CAPPs Financials — USAS Interface Batch Rewrite

This key CAPPs Financials interface was redesigned using Application Engine technology. This code enhancement provides many benefits including:

- Supportability — USAS processing errors are easier to support, investigate and fix.
- Scalability — the functionality can be easily customized based on the agency's business process and setup.
- Streamlined Processes — previously separated processes have been consolidated in the main interface, which reduced resource-intensive processes (e.g. Control-M batch jobs, process scheduler, etc.)



## **CAPPs Financials — Cash Receipts**

This new functionality allows agencies to record cash receipt details for Treasury or local bank deposits. This money may come in the form of checks, cash, credit cards, wire transfers or Automated Clearing House (ACH) transactions. Agencies can now track accounting details and changes related to individual cash receipts in CAPPs. The same changes can also be reconciled to the CAPPs General Ledger. Agencies can enter receipt details online or through spreadsheet import. In addition, agencies can view receipt details provided by the Treasury via Scanline, Lockbox and Texas.gov interfaces. Agencies can integrate more effectively with USAS and Treasury systems at the document level.

## **CAPPs Financials — Inventory Improvements**

CAPPs Inventory has been improved to give users the option to use distribution types on transactions, which increases financial accuracy. In addition, users can request supplies without having to contact inventory personnel. Integration between Inventory and e-Procurement Requisition workflow has been enabled to ensure prior authorization before supplies are ordered and the budget is checked to commit funds at the time of the request.

## **CAPPs Financials — Enhancements, Maintenance Items and Fixes**

More than 165 enhancements, maintenance items and fixes were introduced in the system.

## **CAPPs HR/Payroll — Enhancements, Maintenance Items and Fixes**

More than 300 enhancements, maintenance items and fixes were introduced in the system.

## **CAPPs HR/Payroll & Financials — PeopleTools & Image Upgrades**

The PeopleTools 8.56.05 and image 24 upgrades significantly improved query tools and incorporated new features and enhancements delivered by the software vendor.

## **CAPPs HR/Payroll — Performance Management**

The deployment of the new Performance Management module enables agencies to roll out performance management plans to their entire workforce and measure employee performance based on key indicators. Agencies can create, evaluate and approve performance documents, and supervisors can track team goals.

## **CAPPs HR/Payroll — Dual Employment**

Agencies can now pay state employees who are employed by more than one agency through CAPPs. This refers to employees that are employed at more than one state agency or state employees who are also state active duty service members. This new functionality includes the same features agencies were accustomed to in the legacy payroll system.

# CAPPS Benefits

## Greater Transparency and Accountability

- LBB Contracts Database Interface — Captures new and amended contract records and interfaces with the LBB contract data as well as the contract documentation required for reporting.
- A new interface to Work in Texas (WIT) enables agencies to post jobs in CAPPS Recruit and those jobs are posted to WIT. Agencies can also post job openings to WIT and those jobs are posted to CAPPS Recruit. Applicants only have to fill out one application and agencies can accept WIT applications electronically.
- CAPPS agency-to-agency processes provide a consistent streamlined statewide view of government.
- CAPPS reporting capabilities allow easier reporting across agencies and provide executives with a statewide view of budget and spending details necessary for managing the state's resources.

## Improved Cybersecurity

### Enhanced Internal Controls

- CAPPS security is comprehensive, delivering security mechanisms that control access across all levels and facets of CAPPS functionality. CAPPS access allows for transparency while giving users only the permissions required to perform their jobs.
- CAPPS security is highly configurable and customizable. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs.

### Value-added Cybersecurity

- CAPPS applies industry-standard authentication solutions and secure network connections such as Hypertext Transfer Protocol Secure (HTTPS).
- CAPPS provides auditable and reportable security-specific data. Database triggers can be enabled to provide a detailed account of changes to key security configuration data. To support effective application security administration, security configurations can be queried and reported on using delivered or custom queries and reports.

## Accessibility

- CAPPS complies with ADA requirements.
- Special needs users can access CAPPS using accessibility tools such as the JAWS screen reader.

## Legacy System Modernization

- The 83rd Legislature directed DIR to study “the composition of the state’s current technology landscape and determine how best to approach and make decisions about an aging infrastructure.” DIR’s resulting October 2014 report, *Legacy System Study: Assessment and Recommendations*, contains recommendations that reflect primary benefits of the CAPPs system:
  - Leveraging economies of scale
  - Facilitating standardization and collaboration
  - Establishing a statewide application framework
- CAPPs has allowed for the retirement of statewide (ISAS) and internal agency legacy systems including:
  - AccessHR (Health and Human Services Commission)
  - Micro Information Products (Office of Court Administration)
  - Automated Leave Accounting System (Texas Department of Insurance)
  - Fixed Assets System and Business Services System (State Auditor’s Office)
  - E-109 (Railroad Commission of Texas)
  - Docuware and Utility Database (Texas Military Department)
  - Ascentis and Pingy (Texas Higher Education Coordinating Board)
  - AdHoc Reporting System (Texas State Library and Archives Commission)

## Greater State Accountability

- CAPPs provides better, unified control over state finances by being a single system for entering transaction data, performing required processing steps, tracking the status of transactions and automating the flow of information between agencies.
- CAPPs ensures standardization of the payroll calculation for all state agencies as required by law.
- CAPPs set the precedence for standardized administrative functions and business processes, which are now the rule across agencies, resulting in more consistent recording and financial activities reporting.

## Statewide Versus Siloed Strategy

- The CAPPs program uses a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature in HB 3106 where dollars are systematically leveraged to deploy a flexible, statewide financial system solution (CAPPs Central and CAPPs Hub models) available to all agencies regardless of complexity and size.
- Before CAPPs, the state was dependent on a siloed strategy where system development, implementation and maintenance costs were incurred on a by-agency basis, resulting in an effort without any agency-to-agency or statewide coordination.

## Continuous Improvement of State Government Operations

- CAPPs has a common interface that provides for consistent contract reporting to the LBB across all agencies eliminating the need to build separate interfaces, which results in better service, improved operating efficiency and reduced operating costs.
- CAPPs integrates the HR/Payroll and Financials systems by providing a central repository for employee data and historical information. This ensures consistent data across the system and allows for easier, more accurate report development.



## **Agency-inclusive CAPPs Governance**

- CAPPs Governance provides a decision framework for addressing critical program areas such as fiscal policy, change control, system audits, application lifecycle information, and architecture roles and responsibilities.
- CAPPs Governance is a collaborative process. Though CPA serves as the Application Service Provider (ASP) and centrally manages and deploys the CAPPs system, all CAPPs agencies have a seat at the table, through a representative style of governance, when it comes to decisions affecting their CAPPs-based systems.

# The CAPPS Program Model

Now and going forward, flexibility is the key driver of the CAPPS program. The CAPPS program model is based on the premise that agencies require more flexibility than a “one-size-fits-all” product for their financials and HR/payroll system needs. Each agency has unique budgetary requirements and priorities — smaller, less complex agencies typically have different system needs than larger, complex agencies. All agencies regardless of complexity and size benefit from an ERP solution that is cost-effective to deploy, operate and maintain.

The CAPPS program model offers agencies two alternatives for deploying to CAPPS — **CAPPS Central** and **CAPPS Hub**.

## CAPPS Central

CAPPS Central is the main systems platform of the CAPPS program. Centrally managed and maintained by CPA as the Application Service Provider (ASP), it consists of the CAPPS PeopleSoft-based Financials and HR/Payroll baseline applications and related components.

While deploying agencies must cover internal costs such as staffing, training and travel, CPA bears the costs of transition and deployment, and ongoing maintenance and support to deploy and maintain CAPPS Central agencies.

CAPPS Central



## CAPPS Hub

CAPPS Hub agencies are the exception in the CAPPS program model and how large, complex agencies with established PeopleSoft-based systems can transition to CAPPS.

TxDOT, HHS, TEA and TWC are CAPPS Hub agencies deployed on either CAPPS Financials, CAPPS HR/Payroll or both.

Rather than being centrally managed by CPA, CAPPS Hub agencies receive their own copy and regular updates of the CAPPS Financials and HR/Payroll baseline applications to implement on their own infrastructure. As such, CAPPS Hub agencies bear the cost of transition, deployment, ongoing maintenance and support and all other internal costs.

CAPPS Hubs



## CAPPS Modules

### Core Modules

These modules make up the core functionality of the CAPPS Financials and CAPPS HR/Payroll baseline applications. They are the main modules an agency needs to fully function as a CAPPS agency.

#### CAPPS Financials

- Accounts Payable
- Asset Management
- General Ledger/Commitment Control/Cash Receipts
- Purchasing/eProcurement

#### CAPPS HR/Payroll

- Core HR
- Payroll
- Position Management
- Time and Labor

### Non-Core Modules

These modules are available for agencies requiring additional functionality.

#### CAPPS Financials

- Billing/Accounts Receivable
- Customer Contracts
- Grants
- Inventory
- Project Costing

#### CAPPS HR/Payroll

- Recruit
- Learn
- Performance Management

See **Appendix A: Benefits by Module** for descriptions and key benefits of each core and non-core module.

## Strengths of the CAPPs Program Model

- Allows application modifications to be made once, which are made available to all CAPPs Central and Hub agencies.
- Allows CAPPs security software updates to be applied consistently across all CAPPs agencies.
- Enables current PeopleSoft users to leverage existing knowledge and expertise as a PeopleSoft-based system.
- Reduces implementation and support costs.
- Leverages statewide licensing and maintenance costs.
- Facilitates reporting and CAPPs Hub agency flexibility.
- Allows for agency-specific processing controlled by the agency.
- Enables large complex agencies to keep ERP and non-ERP data closely tied together.
- Provides agencies more functionality than Uniform Statewide Accounting System (USAS) and Uniform Statewide Payroll/Personnel System (USPS).

## A Statewide CAPPs — from Ideal to Real

With the proposed fiscal 2020-2021 plan, by the beginning of fiscal 2022, CAPPs will:

- Provide HR/payroll functions for 74 percent of all state full-time equivalent (FTEs).\*
- Process 94 percent of state all-funds spending.\*

Fiscal Year	Amount of State Spend Through CAPPs	Total State Spend*	% of State Spend Through CAPPs	Number of State FTEs Through CAPPs	Total State FTEs*	% of State FTEs Through CAPPs
2011	255,522,681	79,218,259,716	0%	0	155,421	0%
2012	1,050,586,596	84,133,612,796	1%	0	152,415	0%
2013	945,625,213	69,111,497,746	1%	56,879	152,208	37%
2014	1,058,801,199	92,846,236,810	1%	57,899	153,067	38%
2015	38,719,479,794	91,715,199,265	42%	71,267	153,107	47%
2016	43,089,828,153	97,452,339,662	44%	85,712	153,170	56%
2017	41,628,790,909	94,183,505,694	44%	89,093	153,394	58%
2018	75,295,146,769	99,527,562,125	76%	95,678	153,641	62%
2019	89,999,605,465	98,661,919,213	91%	103,086	154,061	67%
2020	90,901,248,760	98,661,919,213	92%	113,460	156,124	73%
2021	91,830,703,417	98,661,919,213	93%	115,594	156,124	74%
2022	92,871,513,752	98,661,919,213	94%			

\* Excludes institutions of higher education.

# capps Financials Accomplishments

By the beginning of fiscal 2024, CAPPS Financials is projected to be 100% complete with all anticipated agencies deployed and handling \$98,661,919,213 in state spending. See Appendix C for an alphabetical list of agencies and their fiscal year deployment date.

Our deployment plan for the fiscal 2020-21 biennium will result in 94% of the state's spending processed through CAPPS Financials:

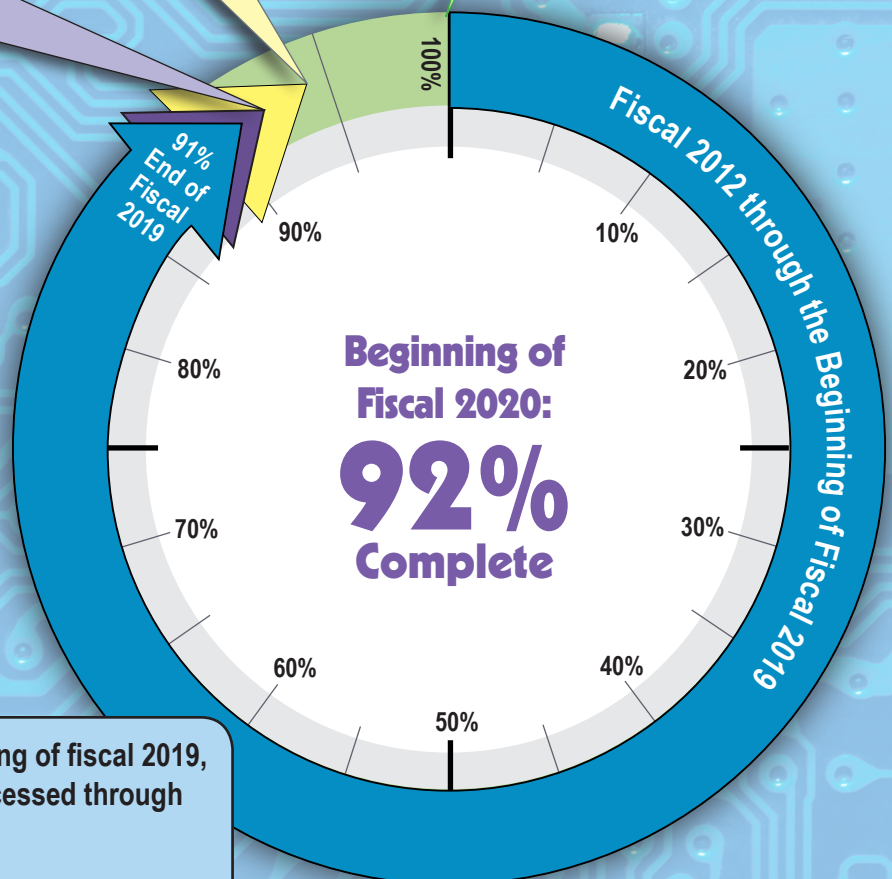
- 22 New Agencies (100 Agencies Total)
- \$92,871,513,752 in State Spending

By the beginning of fiscal 2020, 92% of the state's spending will be processed through CAPPS financials:

- 19 New Agencies (78 Agencies Total)
- \$90,901,248,760 in State Spending

From fiscal 2012 through the beginning of fiscal 2019, 91% of the state's spending was processed through CAPPS Financials:

- 59 Agencies
- \$89,999,605,465 in State Spending





# capps HR/Payroll Accomplishments

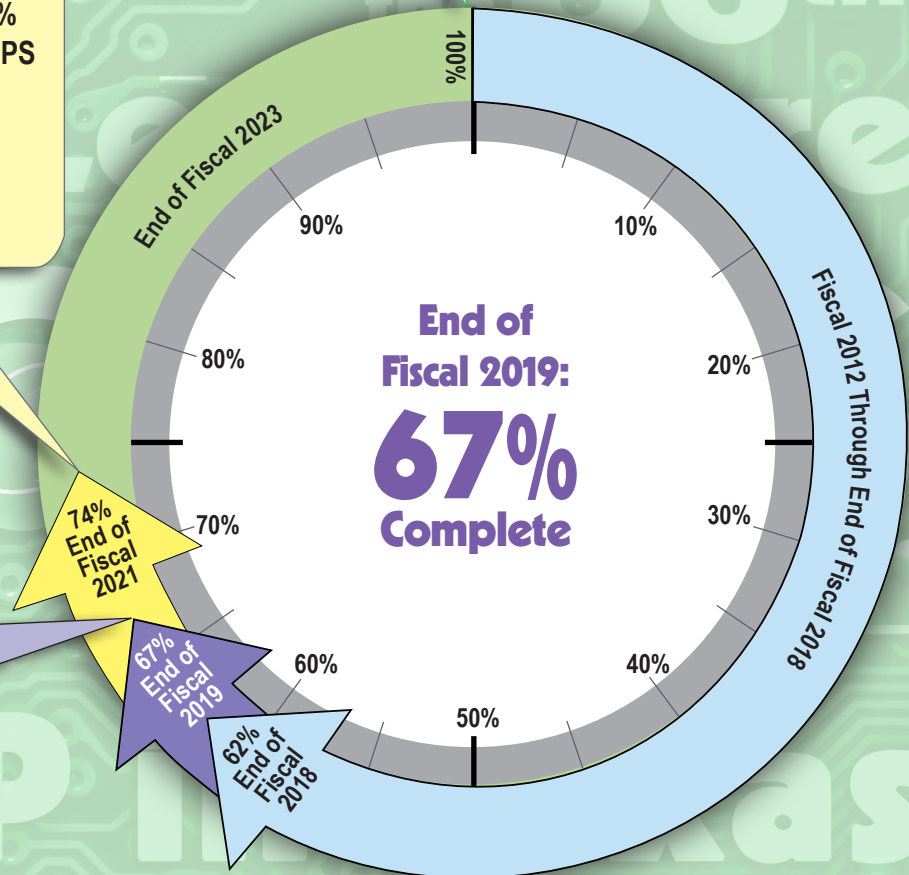
By the end of fiscal 2023, CAPPS HR/Payroll is projected to be 100% complete with all anticipated agencies deployed and handling 156,124 FTEs. See Appendix C for an alphabetical list of agencies and their fiscal year deployment date.

Our deployment plan for the fiscal 2020-21 biennium will result in 74% of the state's FTEs being on CAPPS HR/Payroll:

- 16 New Agencies (93 Agencies Total)
- 115,594 Total FTEs

By the end of fiscal 2019, 67% of the state's FTEs will be on CAPPS HR/Payroll:

- 14 New Agencies (77 Agencies Total)
- 103,086 Total FTEs



From fiscal 2012 through the end of fiscal 2018, 62% of the state's FTEs are on CAPPS HR/Payroll:

- 63 Agencies
- 95,678 Total FTEs



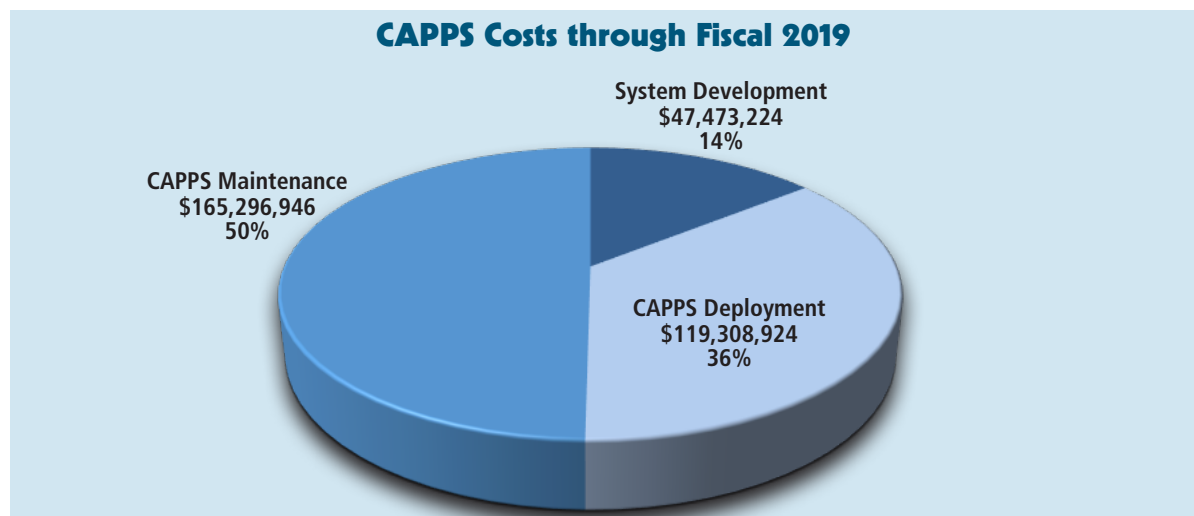
# CAPPS Costs Through Fiscal 2019

Type of Cost	Fiscal 2010	Fiscal 2011	Fiscal 2012	Fiscal 2013	Fiscal 2014
System Development	\$ 19,433,726	\$ 15,516,243	\$ 3,411,742	\$ 6,040,054	\$ 2,131,859
CAPPS Deployment	0	0	1,473,515	1,651,079	4,788,810
CAPPS Maintenance	2,183,915	2,290,876	9,459,601	13,803,084	21,066,739
<b>Total Agency Project</b>	<b>\$ 21,617,641</b>	<b>\$ 17,807,119</b>	<b>\$ 14,344,858</b>	<b>\$ 21,494,217</b>	<b>\$ 27,987,408</b>

Method of Financing	Fiscal 2010	Fiscal 2011	Fiscal 2012	Fiscal 2013	Fiscal 2014
General Revenue	\$ 2,406,841	\$ 1,901,871	\$ 2,395,651	\$ 6,639,717	\$ 12,294,298
Appropriated Receipts	0	0	0	75,890	3,331,526
Interagency Contract Receipts	19,210,800	15,905,248	11,949,207	14,778,610	12,361,584
<b>Total Agency Project</b>	<b>\$ 21,617,641</b>	<b>\$ 17,807,119</b>	<b>\$ 14,344,858</b>	<b>\$ 21,494,217</b>	<b>\$ 27,987,408</b>

FTEs	Fiscal 2010	Fiscal 2011	Fiscal 2012	Fiscal 2013	Fiscal 2014
<b>Accumulative</b> (per fiscal year)	<b>17.1</b>	<b>19.2</b>	<b>24.6</b>	<b>25.1</b>	<b>29.5</b>

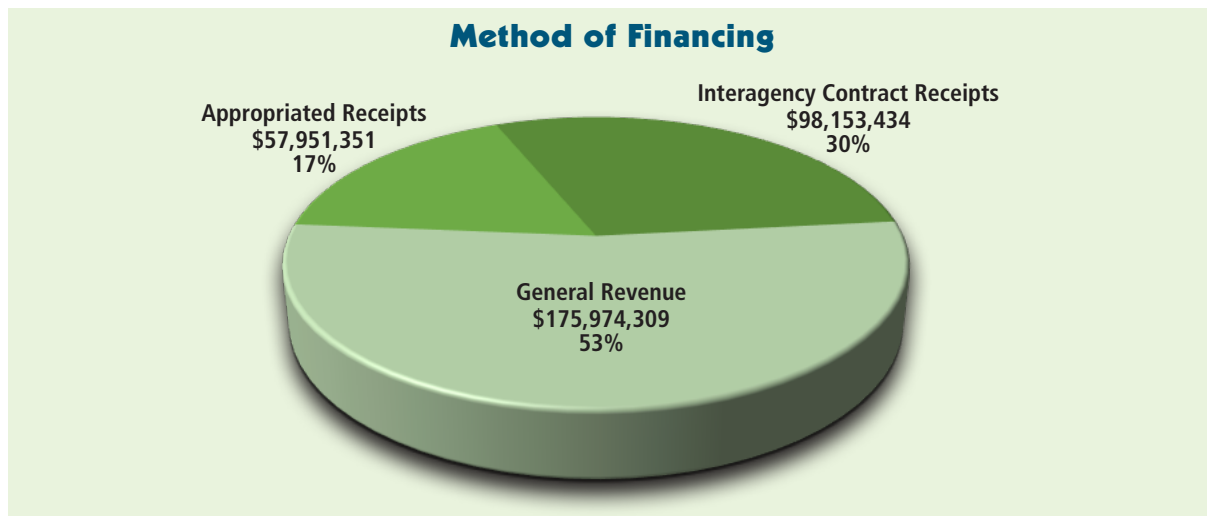
**Note:** The figures above reflect Comptroller expenditures for the development, deployment and maintenance of the CAPPS system since inception. Any internal support costs agencies incurred to deploy the system are not included in these totals. Fiscal 2017-19 are open budget years as of Sept. 1, 2018, and represent estimated expenditures.



Fiscal 2015	Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019	Grand Total
\$ 939,600	\$ 0	\$ 0	\$ 0	\$ 0	\$ 47,473,224
4,796,289	26,291,246	26,696,329	27,035,131	26,576,525	119,308,924
30,736,206	20,739,450	18,032,908	22,022,503	24,961,664	165,296,946
<b>\$ 36,472,095</b>	<b>\$ 47,030,696</b>	<b>\$ 44,729,237</b>	<b>\$ 49,057,634</b>	<b>\$ 51,538,189</b>	<b>\$ 332,079,094</b>

Fiscal 2015	Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019	Grand Total
\$ 13,888,058	\$ 35,977,341	\$ 32,310,136	\$ 34,343,406	\$ 33,816,990	\$ 175,974,309
12,407,839	4,252,343	10,286,098	12,139,359	15,458,296	57,951,351
10,176,198	6,801,012	2,133,003	2,574,869	2,262,903	98,153,434
<b>\$ 36,472,095</b>	<b>\$ 47,030,696</b>	<b>\$ 44,729,237</b>	<b>\$ 49,057,634</b>	<b>\$ 51,538,189</b>	<b>\$ 332,079,094</b>

Fiscal 2015	Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019	Grand Total
<b>30.4</b>	<b>46.8</b>	<b>43.1</b>	<b>43.2</b>	<b>54.0</b>	<b>54.0</b>



# CAPPs Program Oversight

Implementing a statewide ERP financials and HR/payroll solution in Texas is no small task. By implementing CAPPs in phases, CPA and participating agencies are learning from previous deployments while improving upon those to come. Each year the CAPPs project team and the CAPPs Managed Services provider develop a detailed lessons learned document used to improve processes for future years. Since the CAPPs program began in November 2009, the ProjectONE/CAPPs effort has undergone regular reviews. Each group of agencies deployed on CAPPs Central is treated as a separate project. All projects undergo oversight by the state's Quality Assurance Team (QAT) that includes the SAO, LBB, CPA and DIR. The QAT requires regular updates on project status and a final report when a project completes.

This approach provides the opportunity to:

- Manage the large, complex, multi-year CAPPs ERP effort as a series of smaller, focused projects with clear, definable goals subject to oversight.
- Make process and project improvements. With each project, areas for improvement are identified that enhance the overall effort to produce a refined and effective CAPPs deployment plan.

In addition, General Appropriations Act, Article I, Rider 16, 85th Legislature, Regular Session, *Report on the Implementation of the Centralized Accounting and Payroll/Personnel System*, requires CPA to report annually to the LBB by October 1st of each fiscal year on the status of the implementation of CAPPs.

In October 2017, the SAO issued *The Office of the Comptroller of Public Accounts' Controls Over the Centralized Accounting Payroll/Personnel System (Report No. 18-002)*. The SAO's overall conclusion was that the CPA has implemented controls and processes governing the operation of CAPPs. The SAO provided several recommendations; CPA implemented many activities and processes by August 2018.

In March 2018, CPA issued a request for proposals to solicit proposals to conduct a readiness assessment for a SSAE 18 Audit, SOC 1, Type II, of CAPPs. The results of the engagement provided CPA with the control objectives and control tests that would be used to evaluate CAPPs during an SSAE audit and provide recommendations for improvements and identification of any significant weaknesses. CPA will seek to have annual SSAE 18 Audits performed on CAPPs beginning fiscal 2019.

Lastly, CPA has contracted for an independent analysis of the ERP program to identify, inform and educate CPA management and staff on areas of weakness and risk to the ERP Program, and to propose solutions for improvement, remediation and/or mitigation. To date, CPA has received two reports for consideration and action.

## Summary

Enterprise Resource Planning (ERP) consolidates aspects of a business, including the business of government, within a commonly aligned set of systems: accounting, human resources, payroll, inventory and more. With an ERP-based platform, information is entered once and cascades to all other functions. This increases efficiency while reducing errors, manual efforts and costs.

The state of Texas is successfully deploying an ERP solution using a combination of the CAPPs Central and CAPPs Hub implementation models. Flexibility of the CAPPs program makes it possible for any Texas state agency to deploy CAPPs. This model leverages economies of scale that realistically translate into long-term benefits for Texas.

State funds allocated to the ongoing CAPPs statewide deployment effort will continue to be used to achieve a centralized, secure source for the state's financials and HR/payroll information.



# Appendix A:

## Benefits by Module

### CAPPS Financials — Core Modules (4)

#### Accounts Payable

Maintains transaction and vendor data while invoices are paid in a centralized system, including matching (verification) with purchase orders and receiving. Integrates with the current statewide vendor and accounting systems.

##### Benefits:

- Ensures through automated reconciliation that agencies only pay for goods and services that were ordered and received.
- Provides a rigorous audit trail for vendor and voucher information.
- Provides a single, centralized source for transaction data.

#### Asset Management

Provides a fully integrated asset information system, including integration with the Requisitions, Purchasing, Receipts and Accounts Payable modules.

##### Benefits:

- Reduces redundant data entry and simplifies asset maintenance and reconciliation.
- Adheres to Generally Accepted Accounting Principles (GAAP), Governmental Accounting Standards Board (GASB) rules and statutory reporting.
- Allows agencies to track non-financial asset information like physical movement, location and custodians.

#### General Ledger/Commitment Control/Cash Receipts

Provides efficient and flexible processing of financial data with real-time controls to ensure data accurately meets agency reporting requirements.

##### Benefits:

- Enables flexible reporting to meet federal, state and agency-specific requirements.
- Provides real-time check of transactions against appropriation, organization, project budgets and management of encumbrances and pre-encumbrances.
- Enables efficient processing of general ledger data through various delivered data entry functions and features.
- Allows for comprehensive budget inquiry with drill-down-to-source-transactions capabilities.

#### Purchasing/eProcurement

Improves processing efficiency for the purchase of goods and services (including requisitions) with electronic approvals, contracts, purchase orders and receipts. Ensures statewide policy compliance through data validation and integration of documents within the procurement lifecycle.

##### Benefits:

- Provides a centralized source of transaction processing.
- Enhances traceability and visibility for the entire transaction lifecycle.
- Enables integration with the Accounts Payable, Asset Management, Commitment Control/General Ledger modules.
- Facilitates internal agency and statewide reporting such as Historically Underutilized Business (HUB) data for oversight entities.
- Integrates with the LBB Contracts Database. Identifies LBB-reportable contract records and submits the required data and documentation to the LBB daily.

## CAPPS Financials — Non-Core Modules (5)

### Billing/Accounts Receivable

Manages the billing process in a single, stand-alone system that integrates with other CAPPS modules including General Ledger, Grants, Project Costing and Customer Contracts.

**Benefits:**

- Accelerates bill creation through automated and online bill entry.
- Leverages receivables functionality to increase efficiency of collections.
- Focuses efforts on data analysis rather than data collection and produces a diversity of delivered reports.
- Delivers timely information to customers through automated invoice, statement and dunning letter generation.

### Customer Contracts

Manages revenue-generating contracts and creates billing actions. Revenue recognition may be managed by Customer Contracts or General Ledger, depending on agency need. Requires integration with Billing, Accounts Receivable and Project Costing for rate-based contract activities based on cost collection.

**Benefits:**

- Tracks all contractual revenue.
- Tracks all contractual agreement revenue and grant awards (if utilized with Grants).
- Tracks milestones according to costs (rate-based cost items are collected by the Project Costing module).
- Fully tracks revenue billed and received through the Billing and Accounts Receivable modules.

### Grants

Tracks grant activities for agencies applying for grant funds through proposal, receipt, milestone-tracking and disbursement. Requires integration with Customer Contracts, Billing, Accounts Receivable and Project Costing.

**Note:** Does not facilitate sub-grantee level grant activities.

**Benefits:**

- Enables complete proposal tracking and seamless generation of awards in a single source.
- Automatically interfaces to grants.gov and automates sub-recipient identification and Catalog of Federal Domestic Assistance (CFDA) tracking.
- Maintains sub-recipient expenditure contracts in the Purchasing (Procurement Contract) module.

### Inventory

Streamlines inventory processing from receipt to issue in a centralized and integrated system.

**Benefits:**

- Provides flexible reporting and analysis tools for managing and tracking inventory.
- Features automated inventory replenishment triggers and integration with purchasing.
- Uses express and multi-step order fulfillment processing.
- Integration between Inventory and e-Procurement Requisition ensures prior authorization before supplies are ordered and the budget is checked to commit funds at the time of the request.

### Project Costing

Manages cost collection process with a single end-to-end system; integrated with all core and non-core Financials modules for extensive cost collection and reporting needs.

**Benefits:**

- Enables powerful project analysis and reporting through streamlined asset capitalization and robust billing capability.
- Allows costs collection against a project in a shared repository for an integrated solution.

## CAPPS HR/Payroll — Core Modules (4)

### Core Human Resources (HR)

Increases effectiveness of agency workforce-related business processes by streamlining administrative tasks from onboarding to compensating employees.

#### Benefits:

- Web-enabled:
  - Core — accessed by select agency users for non-self-service functionality
  - Portal — central point of entry for self-service users
  - Worklist — displays items for managers' attention
- Develops a central repository for employee data and historical records to ensure consistent data across all CAPPS modules.
- Allows for statewide statutory edits.

### Payroll

Provides agencies with a data-driven approach to defining and managing diverse payroll requirements for unique agency business policies, in full compliance with state of Texas statutes and policies.

#### Benefits:

- Standardizes payroll calculations for earnings, deductions and taxes to ensure all employees are paid timely and accurately.
- Uses data stored in and created by the Core HR and Time and Labor modules to automatically build pay sheets and accurately calculate employee payments that comply with statutory and CPA payroll policy requirements.
- Employees can access pay stubs and W2s through Employee Self Service functionality.

### Position Management

Manages appropriation budget allocations for approved agency positions.

#### Benefits:

- Allows appropriation budget allocations to be efficiently managed for approved agency positions.
- Facilitates tracking of filled versus vacant positions.

### Time and Labor

Provides agencies with a time management application that efficiently automates time and attendance recordkeeping for the entire workforce.

#### Benefits:

- Accesses and manages employee time worked, leave balances and transfers in a single module while providing a rigorous audit trail.
- Exception time reporting (reporting only when leave is used) minimizes employee time spent entering their timesheet.
- Through Manager Self Service, managers can approve employee time and run reports on leave used.

## CAPPS HR/Payroll — Non-Core Modules (3)

### Recruit

Gives job applicants the ability to search and apply for job postings online. Applicants can attend to various aspects of the online recruiting process — completing screening questions; viewing interview schedules and accepting job offers.

**Benefits:**

- Allows for online management of job requisitions and candidates.
- Allows applicants to apply for jobs and manage their applications online.
- Integrates with Core HR.

### Learn

Gives agencies the capability to manage course content and report on the status of course completion.

**Benefits:**

- Provides learning objectives that let employees learn quickly and effectively.
- Provides notifications when specific training is due.
- Maintains class statistics to allow for detailed reporting.
- Allows agencies to track and report required training.

### Performance Management

Provides agencies the ability to roll out performance management plans to their entire workforce and measure employee performance based on key indicators along with planning for employee's professional career growth and planning.

**Benefits:**

- Allows for continuous, flexible evaluation and approval process of performance documents, integrated with HR Job Data.
- Allows for the creation, cloning, sharing, collaboration and evaluation of individual and team goals.
- Allows supervisors and agency administrators increased transparency to track and monitor key indicators.



# Appendix B:

## List of Agencies Recommended to Deploy CAPPs

The LBB, in its *2020-21 Legislative Appropriation Request: Detailed Instructions for the Biennium Beginning September 1, 2019*, instructed the following agencies to coordinate with CPA to determine deployment and support costs to transition to CAPPs.

Though CPA bears transition, deployment, support and maintenance costs for agencies coming on as CAPPs Central agencies, the LBB specifies that agencies must determine and include in their 2020-21 LARs “both capital expenses and noncapital informational expenses, such as internal staff costs” for internal needs that arise from the CAPPs deployment. Agencies approved to join CAPPs as Hub agencies were asked by the LBB to “identify those requests, including ongoing maintenance and support” in their Capital Budget submissions.

The following are deployment project schedules by tower (CAPPs HR/Payroll and CAPPs Financials) for fiscal 2020 and fiscal 2021. This schedule is subject to CPA final approval and legislative funding. The schedule was updated after LBB instructions were published and affected agencies were notified.

### Fiscal 2020 Project for CAPPs HR/Payroll

Project begins Sept. 1, 2019; Deployment scheduled July 2020.

Agy #	Agency Name
101	Texas Senate
102	Texas House of Representatives
104	Legislative Budget Board
116	Sunset Advisory Commission
305	General Land Office and Veterans’ Land Board
320	Texas Workforce Commission
356	Texas Ethics Commission
362	Texas Lottery Commission
582	Texas Commission on Environmental Quality
808	Texas Historical Commission

### Fiscal 2020 Project for CAPPs Financials

Project begins Sept. 1, 2019; Deployment scheduled September 2020.

Agy #	Agency Name
105	Legislative Reference Library
300	Trusted Programs Within the Office of the Governor
301	Office of the Governor
307	Secretary of State
333	Office of State Federal Relations
459	Texas Board of Architectural Examiners
771	Texas School for the Blind and Visually Impaired
802	Texas Parks and Wildlife Department

## Fiscal 2021 Project for CAPPs HR/Payroll

Project begins Sept. 1, 2020; Deployment scheduled July 2021.

Agy #	Agency Name
303	Texas Facilities Commission
327	Employees Retirement System
456	Texas State Board of Plumbing Examiners
476	Texas Racing Commission
507	Texas Board of Nursing
551	Department of Agriculture
580	Texas Water Development Board

## Fiscal 2021 Project for CAPPs Financials

Project begins Sept. 1, 2020; Deployment scheduled September 2021.

Agy #	Agency Name
302	Office of the Attorney General
305	General Land Office and Veterans' Land Board
329	Texas Real Estate Commission
338	State Pension Review Board
362	Texas Lottery Commission
450	Department of Savings and Mortgage Lending
457	Texas State Board of Public Accountancy
460	Texas Board of Professional Engineers
464	Texas Board of Professional Land Surveying
469	Credit Union Department
479	State Office of Risk Management
533	Executive Council of Physical and Occupational Therapy Examiners
535	Texas Low-Level Radioactive Waste Disposal Compact Commission
813	Texas Commission on the Arts

# Appendix C:

## Alphabetical Listing of Agencies Deployed on CAPPS Financial and/or CAPPS HR/Payroll

The following list represents all agencies deployed on CAPPS Financials and/or CAPPS HR/Payroll, including the fiscal year of deployment (or planned deployment). If no fiscal year is listed, that agency's deployment has not yet been determined.

Agency	Agency Number	Deployed on Financials	Deployed on HR/Payroll
1st–14th Courts of Appeals Districts	221–234	Fiscal 2018	Fiscal 2016
Cancer Prevention and Research Institute of Texas	542	Fiscal 2018	Fiscal 2013 (H)
Commission on Jail Standards	409	Fiscal 2020	
Commission on State Emergency Communications	477	Fiscal 2020	
Commission on Uniform State Laws	107		N/A
Comptroller of Public Accounts	304	Fiscal 2012	Fiscal 2016
Comptroller — Prepaid Higher Education Tuition Board	315	Fiscal 2012	N/A
Comptroller — State Energy Conservation Office	907	Fiscal 2012	Fiscal 2016
Comptroller — State Fiscal	902	Fiscal 2012	N/A
Comptroller — Treasury	311		N/A
Court of Criminal Appeals	211	Fiscal 2018	Fiscal 2016
Credit Union Department	469	Fiscal 2022	Fiscal 2018
Department of Agriculture	551	Fiscal 2020	Fiscal 2021
Department of Family and Protective Services*	530	Fiscal 2018 (H)	Fiscal 2013 (H)
Department of Information Resources	313	Fiscal 2012	Fiscal 2015
Department of Savings and Mortgage Lending	450	Fiscal 2022	
Department of State Health Services*	537	Fiscal 2018 (H)	Fiscal 2013 (H)
District Courts — Comptroller's Judiciary Section	241	Fiscal 2017	Fiscal 2016
Employees Retirement System	327		Fiscal 2021
Executive Council of Physical and Occupational Therapy Examiners	533	Fiscal 2022	Fiscal 2019
General Land Office and Veterans' Land Board	305	Fiscal 2022	Fiscal 2020
Health and Human Services Commission*	529	Fiscal 2018 (H)	Fiscal 2013 (H)
Health Professions Council	364	Fiscal 2020	
Legislative Budget Board	104		Fiscal 2020
Legislative Reference Library	105	Fiscal 2021	Fiscal 2018
Office of Capital and Forensic Writs	215	Fiscal 2018	Fiscal 2016
Office of Consumer Credit Commissioner	466		
Office of Court Administration	212	Fiscal 2017	Fiscal 2015
Office of Injured Employee Counsel	448	Fiscal 2012	Fiscal 2017
Office of Public Insurance Counsel	359	Fiscal 2020	
Office of Public Utility Counsel	475	Fiscal 2020	
Office of State Federal Relations	333	Fiscal 2021	
Office of State Prosecuting Attorney	213	Fiscal 2017	Fiscal 2015
Office of the Attorney General	302	Fiscal 2022	Fiscal 2019
Office of the Governor	301	Fiscal 2021	Fiscal 2018
Public Utility Commission of Texas	473	Fiscal 2015	Fiscal 2019
Railroad Commission of Texas	455	Fiscal 2015	Fiscal 2017
Secretary of State	307	Fiscal 2021	Fiscal 2018
State Auditor's Office	308	Fiscal 2017	
State Board of Dental Examiners	504	Fiscal 2020	
State Board of Veterinary Medical Examiners	578	Fiscal 2020	
State Commission on Judicial Conduct	242	Fiscal 2018	Fiscal 2016
State Law Library	243	Fiscal 2018	Fiscal 2016
State Office of Administrative Hearings	360	Fiscal 2017	Fiscal 2017
State Office of Risk Management	479	Fiscal 2022	Fiscal 2019
State Pension Review Board	338	Fiscal 2022	Fiscal 2019
State Preservation Board	809	Fiscal 2019	
State Securities Board	312	Fiscal 2020	
State Soil and Water Conservation Board	592	Fiscal 2019	
Sunset Advisory Commission	116		Fiscal 2020
Supreme Court of Texas	201	Fiscal 2018	Fiscal 2016
Teacher Retirement System	323	Fiscal 2019	Fiscal 2019
Texas Alcoholic Beverage Commission	458	Fiscal 2017	Fiscal 2019

Agency	Agency Number	Deployed on Financials	Deployed on HR/Payroll
Texas Animal Health Commission	554	Fiscal 2017	Fiscal 2017
Texas Board of Architectural Examiners	459	Fiscal 2021	Fiscal 2018
Texas Board of Chiropractic Examiners	508		Fiscal 2018
Texas Board of Nursing	507	Fiscal 2019	Fiscal 2021
Texas Board of Professional Engineers	460	Fiscal 2022	Fiscal 2018
Texas Board of Professional Geoscientists	481	Fiscal 2020	Fiscal 2018
Texas Board of Professional Land Surveying	464	Fiscal 2022	Fiscal 2019
Texas Bond Review Board	352	Fiscal 2020	Fiscal 2018
Texas Bullion Depository	908		
Texas Commission on Environmental Quality	582		Fiscal 2020
Texas Commission on Fire Protection	411	Fiscal 2020	
Texas Commission on Law Enforcement	407	Fiscal 2017	Fiscal 2017
Texas Commission on the Arts	813	Fiscal 2022	Fiscal 2019
Texas Department of Banking	451		
Texas Department of Criminal Justice	696		
Texas Department of Housing and Community Affairs	332	Fiscal 2019 (H)	Fiscal 2017
Texas Department of Insurance	454	Fiscal 2012	Fiscal 2017
Texas Department of Licensing and Regulation	452	Fiscal 2017	Fiscal 2019
Texas Department of Motor Vehicles	608	Fiscal 2015	Fiscal 2015
Texas Department of Public Safety	405	Fiscal 2019	Fiscal 2016
Texas Department of Transportation	601	Fiscal 2015 (H)	Fiscal 2015 (H)
Texas Education Agency	701	Fiscal 2015 (H)	Fiscal 2017
Texas Emergency Services Retirement System	326	Fiscal 2020	Fiscal 2018
Texas Ethics Commission	356	Fiscal 2020	
Texas Facilities Commission	303		Fiscal 2021
Texas Funeral Service Commission	513		Fiscal 2017
Texas Higher Education Coordinating Board	781		Fiscal 2016
Texas Historical Commission	808	Fiscal 2019	Fiscal 2020
Texas House of Representatives	102		Fiscal 2020
Texas Juvenile Justice Department	644	Fiscal 2015	Fiscal 2018
Texas Legislative Council	103		Fiscal 2018
Texas Lottery Commission	362	Fiscal 2022	Fiscal 2020
Texas Low-Level Radioactive Waste Disposal Compact Commission	535	Fiscal 2022	N/A
Texas Medical Board	503	Fiscal 2020	Fiscal 2017
Texas Military Department	401	Fiscal 2017	Fiscal 2017
Texas Optometry Board	514	Fiscal 2020	
Texas Parks and Wildlife Department	802	Fiscal 2021	Fiscal 2018
Texas Public Finance Authority	347	Fiscal 2020	
Texas Racing Commission	476	Fiscal 2019	Fiscal 2021
Texas Real Estate Commission	329	Fiscal 2022	Fiscal 2019
Texas School for the Blind and Visually Impaired	771	Fiscal 2021	Fiscal 2019
Texas School for the Deaf	772	Fiscal 2019	Fiscal 2019
Texas Senate	101		Fiscal 2020
Texas State Board of Examiners of Psychologists	520		Fiscal 2017
Texas State Board of Pharmacy	515	Fiscal 2019	Fiscal 2017
Texas State Board of Plumbing Examiners	456	Fiscal 2020	Fiscal 2021
Texas State Board of Public Accountancy	457	Fiscal 2022	Fiscal 2019
Texas State Library and Archives Commission	306	Fiscal 2018	Fiscal 2016
Texas Treasury Safekeeping Trust Company	930	Fiscal 2020	Fiscal 2016
Texas Veterans Commission	403	Fiscal 2017	Fiscal 2018
Texas Water Development Board	580		Fiscal 2021
Texas Workforce Commission	320	Fiscal 2016 (H)	Fiscal 2020 (H)
Trusted Programs Within the Office of the Governor	300	Fiscal 2021	Fiscal 2018

\* Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies prior to 2017 and three agencies in later years.

(H) indicates agencies that are a CAPPS Hub agency within that specific tower. All agencies without the (H) indicator are CAPPS Central agencies.



# Appendix D:

## Listing of Agencies Deployed on CAPPs by Fiscal Year

### Agencies on CAPPs Financials

★ **Bold** Indicates Agencies with Annual Spend Exceeding \$100 Million.

#### Fiscal 2012

- ★ **Comptroller of Public Accounts**
- ★ **Comptroller — State Fiscal**
- ★ **Department of Information Resources**
- ★ **Texas Department of Insurance**
  - Comptroller — Prepaid Higher Education Tuition Board
  - Comptroller — State Energy Conservation Office
  - Office of Injured Employee Counsel

#### Fiscal 2015

- ★ **Public Utility Commission of Texas**
- ★ **Texas Education Agency**
- ★ **Texas Department of Motor Vehicles**
- ★ **Texas Department of Transportation**
- ★ **Texas Juvenile Justice Department**
  - Railroad Commission of Texas

#### Fiscal 2016

- ★ **Texas Workforce Commission**

#### Fiscal 2017

- ★ **District Courts — Comptroller's Judiciary Section**
  - Office of Court Administration
  - Office of State Prosecuting Attorney
  - State Auditor's Office
  - State Office of Administrative Hearings
  - Texas Alcoholic Beverage Commission
  - Texas Animal Health Commission
  - Texas Commission on Law Enforcement
  - Texas Department of Licensing and Regulation
  - Texas Military Department
  - Texas Veterans Commission

#### Fiscal 2018

- ★ **Cancer Prevention and Research Institute of Texas**
- ★ **Department of Family and Protective Services\***
- ★ **Department of State Health Services\***
- ★ **Health and Human Services Commission\***
  - 1st–14th Courts of Appeals Districts
  - Court of Criminal Appeals
  - Office of Capital and Forensic Writs
  - State Commission on Judicial Conduct
  - State Law Library
  - Supreme Court of Texas
  - Texas State Library and Archives Commission

*\* Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies prior to 2017 and three agencies in later years.*

#### Fiscal 2019

- ★ **Teacher Retirement System**
- ★ **Texas Department of Housing and Community Affairs**
- ★ **Texas Department of Public Safety**
  - Texas Board of Nursing
  - Texas Historical Commission
  - State Preservation Board
  - State Soil and Water Conservation Board
  - Texas Racing Commission
  - Texas School for the Deaf
  - Texas State Board of Pharmacy

**Projected for Fiscal 2020****★ Department of Agriculture**

- Commission on Jail Standards
- Commission on State Emergency Communications
- Emergency Services Retirement System
- Health Professions Council
- Office of Public Insurance Counsel
- Office of Public Utility Counsel
- State Board of Dental Examiners
- State Board of Veterinary Medical Examiners
- State Securities Board
- Texas Bond Review Board
- Texas Commission on Fire Protection
- Texas Ethics Commission
- Texas Medical Board
- Texas Public Finance Authority
- Texas State Board of Plumbing Examiners
- Texas Treasury Safekeeping Trust Company
- Texas Board of Professional Geoscientists
- Texas Optometry Board

**Projected for Fiscal 2021****★ Texas Parks and Wildlife Department****★ Trusteed Programs Within the Office of the Governor**

- Legislative Reference Library
- Office of State Federal Relations
- Office of the Governor
- Secretary of State
- Texas Board of Architectural Examiners
- Texas School for the Blind and Visually Impaired

**Projected for Fiscal 2022****★ General Land Office and Veterans' Land Board****★ Office of the Attorney General****★ Texas Lottery Commission**

- Credit Union Department
- Department of Savings and Mortgage Lending
- Executive Council of Physical and Occupational Therapy Examiners
- State Office of Risk Management
- State Pension Review Board
- Texas Board of Professional Engineers
- Texas Board of Professional Land Surveying
- Texas Commission on the Arts
- Texas Low-Level Radioactive Waste Disposal Compact Commission
- Texas Real Estate Commission
- Texas State Board of Public Accountancy

**Future Deployments**

Contingent on legislative appropriations, the Comptroller's office plans to deploy the final group of state agencies on CAPPs Financials by the beginning of fiscal 2024.

The remaining state agencies make up 6 percent of state spending through CAPPs Financials.

The Texas Department of Criminal Justice's spend is approximately \$6.6 billion, which represents the majority of the outstanding amount.

## Agencies on CAPPS HR/Payroll

★ **Bold** Indicates Agencies with more than 700 FTEs.

### Fiscal 2013

- ★ **Department of Family and Protective Services\***
- ★ **Department of State Health Services\***
- ★ **Health and Human Services Commission\***

- Cancer Prevention and Research Institute of Texas

\* Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies prior to 2017 and three agencies in later years.

### Fiscal 2015

- ★ **Texas Department of Motor Vehicles**
- ★ **Texas Department of Transportation**
- Department of Information Resources
- Office of Court Administration
- Office of State Prosecuting Attorney

### Fiscal 2016

- ★ **Comptroller of Public Accounts**
- ★ **Texas Department of Public Safety**
- ★ **Texas Higher Education Coordinating Board**
- 1st–14th Courts of Appeals Districts
- Court of Criminal Appeals
- Comptroller — State Energy Conservation Office
- District Courts — Comptroller's Judiciary Section
- Office of Capital and Forensic Writs
- State Commission on Judicial Conduct
- State Law Library
- Supreme Court of Texas
- Texas State Library and Archives Commission
- Texas Treasury Safekeeping Trust Company

### Fiscal 2017

- ★ **Railroad Commission of Texas**
- ★ **Texas Department of Insurance**
- ★ **Texas Education Agency**
- Office of Injured Employee Counsel
- State Office of Administrative Hearings
- Texas Animal Health Commission
- Texas Commission on Law Enforcement
- Texas Department of Housing and Community Affairs
- Texas Funeral Service Commission
- Texas Medical Board
- Texas Military Department
- Texas State Board of Examiners of Psychologists
- Texas State Board of Pharmacy

### Fiscal 2018

- ★ **Texas Juvenile Justice Department**
- ★ **Texas Parks and Wildlife Department**
- Credit Union Department
- Legislative Reference Library
- Office of the Governor
- Secretary of State
- Texas Board of Architectural Examiners
- Texas Board of Chiropractic Examiners
- Texas Board of Professional Engineers
- Texas Board of Professional Geoscientists

- Texas Bond Review Board
- Texas Emergency Services Retirement System
- Texas Legislative Council
- Texas Veterans Commission
- Trusteed Programs Within the Office of the Governor

#### **Projected for Fiscal 2019**

##### **★ Office of the Attorney General**

- Executive Council of Physical and Occupational Therapy Examiners
- Public Utility Commission of Texas
- State Pension Review Board
- State Office of Risk Management
- Teacher Retirement System of Texas
- Texas Alcoholic Beverage Commission
- Texas Board of Professional Land Surveying
- Texas Commission on the Arts
- Texas Department of Licensing and Regulation
- Texas Real Estate Commission
- Texas School for the Blind and Visually Impaired
- Texas School for the Deaf
- Texas State Board of Public Accountancy

#### **Projected for Fiscal 2020**

##### **★ Texas Commission on Environmental Quality**

##### **★ Texas Workforce Commission**

- General Land Office and Veterans' Land Board
- Legislative Budget Board
- Sunset Advisory Commission
- Texas Historical Commission
- Texas House of Representatives
- Texas Lottery Commission
- Texas Senate

#### **Projected for Fiscal 2021**

##### **★ Department of Agriculture**

- Employees Retirement System
- Texas Board of Nursing
- Texas Facilities Commission
- Texas Racing Commission
- Texas State Board of Plumbing Examiners
- Texas Water Development Board

#### **Future Deployments**

Contingent on legislative appropriations, the Comptroller's office plans to deploy the final group of state agencies on CAPPs HR/Payroll by the end of fiscal 2023.

The remaining state agencies make up 26 percent of state FTEs administered through CAPPs HR/Payroll. The Texas Department of Criminal Justice, with approximately 39,500 FTEs, represents the majority of the outstanding amount.











This information can be found on the Web:

[www.txprojectone.org](http://www.txprojectone.org)

For additional copies, write:

Texas Comptroller of Public Accounts

Fiscal Management Division

P.O. Box 13528

Austin, Texas 78711-3528

Publication# 96-1363-3

Printed December 2018